

ROBERT E. BUSHNELL*†

JOSEPH G. SEEBER°
JOHN C. BROSKY°+*
DARREN R. CREW+*
MATTHEW J. LESTINA‡*
SARYADVINDER S. SAHOTA‡*
RICHARD H. STERN°

MICHAEL D. PARKER
DANIEL A. GESELOWITZ, Ph.D.
(REG. PATENT AGENTS)

† ADMITTED IN MARYLAND
° ADMITTED IN VIRGINIA
+ ADMITTED IN PENNSYLVANIA
‡ ADMITTED IN NEW YORK
° ADMITTED IN CONNECTICUT
* NOT ADMITTED IN D.C.

Assistant Commissioner for Patents
Washington, D.C. 20231

JC840 U.S. PTO



11/20/01

R. E. BUSHNELL

ATTORNEY AT LAW

1522 K STREET, N.W., SUITE 300
WASHINGTON, D.C. 20005-1202
UNITED STATES OF AMERICA

20 November 2001

INTELLECTUAL PROPERTY LAW

TELEPHONE (202) 408-9040

FACSIMILE (202) 289-7100

FACSIMILE (202) 628-3835

FACSIMILE (410) 747-0022

E-MAIL: REBUSHNELL@AOL.COM

- ☐ U.S. Postal Service
☐ Via Local Courier
☐ Via International Courier
☐ Via Facsimile No. _____
☐ Via E-Mail Attachment
☐ Please Acknowledge Receipt

Attorney Docket: P564110

Sir:

Submitted herewith is the following patent application:

Inventor: 1) IN-SOO KIM
2) KYUNG-YOUNG KIM

Title: SYSTEM AND METHOD FOR UPGRADING DEVICE DRIVER

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: **NO**

Drawings: Formal drawings, 6 sheets, Figures 1 through 4B

Claim of priority under 35 U.S.C. §119: **YES**

** The Republic Of Korea Application No. 2000-76250 filed on 13 December 2000.

FEE (see formula below): CHECKS ARE ENCLOSED (#40634 and #40635)

Basic Fee \$370/740 **\$740.00**

Additional Fees:

Total number of claims in excess of 20: 2 times \$9/18 . **\$36.00**

Number of independent claims in excess of 3: times \$40/80 **\$0.00**

Multiple Dependent Claims \$135/270 **\$0.00**

An Assignment is likewise enclosed: Recording Fee \$40 . . **\$40.00**

Filing Non-English specification **\$0.00**

TOTAL FEES FOR THE ABOVE APPLICATION \$816.00



Assistant Commissioner for Patents
20 November 2001
Page Two

Docket No.: P56411

Inventor: 1) IN-SOO KIM
 2) KYUNG-YOUNG KIM

Title: **SYSTEM AND METHOD FOR UPGRADING DEVICE DRIVER**

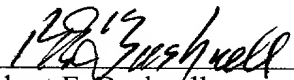
Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005

Respectfully submitted,



Robert E. Bushnell
(Registration No. 27,774)
Payor No.: 008-439
Attorney for the Applicant
1522 K Street, N.W.
Suite 300
Washington, D.C. 20005

Telephone: (202) 408-9040
Telefacsimile: (202) 628-0755

REB/sb

11/20/01



JC840 U.S. PTO

PTO/SB/17 (08-00)

Approved for use through 9/30/2000 OMB 0651-0032
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL

Patent fees are subject to annual revision.

Complete If Known

Application Number	To be Assigned
Filing Date	20 November 2001
First Named Inventor	IN-SOO KIM et al.
Examiner Name	To be Assigned
Group/Art Unit	To be Assigned
Attorney Docket No.	P56411

TOTAL AMOUNT OF PAYMENT

(\$)**816.00****METHOD OF PAYMENT (check one)****FEE CALCULATION (continued)**

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to.

3. ADDITIONAL FEES

Deposit Account Number: **02-4943**
 Deposit Account Number: _____

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
<input type="checkbox"/> 105	130	<input type="checkbox"/> 205	65	Surcharge-late filing fee or oath	\$
<input type="checkbox"/> 127	50	<input type="checkbox"/> 227	25	Surcharge-late provisional filing fee or cover sheet	\$
<input type="checkbox"/> 139	130	<input type="checkbox"/> 139	130	Non-English specification	\$
<input type="checkbox"/> 147	2,520	<input type="checkbox"/> 147	2,520	For filing a request for reexamination	\$
<input type="checkbox"/> 112	920*	<input type="checkbox"/> 112	920*	Requesting publication of SIR prior to Examiner action	\$
<input type="checkbox"/> 113	1,840*	<input type="checkbox"/> 113	1,840*	Requesting publication of SIR after Examiner action	\$
<input type="checkbox"/> 115	110	<input type="checkbox"/> 215	55	Extension for reply within first month	\$
<input type="checkbox"/> 116	400	<input type="checkbox"/> 216	200	Extension for reply within second month	\$
<input type="checkbox"/> 117	920	<input type="checkbox"/> 217	460	Extension for reply within third month	\$
<input type="checkbox"/> 118	1,440	<input type="checkbox"/> 218	720	Extension for reply within fourth month	\$
<input type="checkbox"/> 128	1,960	<input type="checkbox"/> 228	980	Extension for reply within fifth month	\$
<input type="checkbox"/> 119	320	<input type="checkbox"/> 219	160	Notice of Appeal	\$
<input type="checkbox"/> 120	320	<input type="checkbox"/> 220	160	Filing a brief in support of an appeal	\$
<input type="checkbox"/> 121	280	<input type="checkbox"/> 221	140	Request for oral hearing	\$
<input type="checkbox"/> 138	1,510	<input type="checkbox"/> 138	1,510	Petition to institute a public use proceeding	\$
<input type="checkbox"/> 140	110	<input type="checkbox"/> 240	55	Petition to revive - unavoidable	\$
<input type="checkbox"/> 141	1,280	<input type="checkbox"/> 241	640	Petition to revive - unintentional	\$
<input type="checkbox"/> 142	1,280	<input type="checkbox"/> 242	640	Utility issue fee (or reissue)	\$
<input type="checkbox"/> 143	460	<input type="checkbox"/> 243	230	Design issue fee	\$
<input type="checkbox"/> 144	620	<input type="checkbox"/> 244	310	Plant issue fee	\$
<input type="checkbox"/> 122	130	<input type="checkbox"/> 122	130	Petitions to the Commissioner	\$
<input type="checkbox"/> 123	50	<input type="checkbox"/> 123	50	Petitions related to provisional applications	\$
<input type="checkbox"/> 126	180	<input type="checkbox"/> 126	180	Submission of Information Disclosure Statement	\$
<input type="checkbox"/> 581	40	<input type="checkbox"/> 581	40	Recording each patent assignment per property (Times number of properties)	\$40.00
<input type="checkbox"/> 146	740	<input type="checkbox"/> 246	370	Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
<input type="checkbox"/> 149	740	<input type="checkbox"/> 249	370	For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
Other Fee (specify) _____					\$
Other Fee (specify) _____					\$

- ☐ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.

- ☐ Applicant claims small entity status See 37 CFR 1.27

2. Payment Enclosed:
(CHECK #40634 & #40635)

- ☒ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
<input type="checkbox"/> 106	740	<input type="checkbox"/> 201	370	Utility filing fee	\$740.00
<input type="checkbox"/> 106	330	<input type="checkbox"/> 206	165	Design filing fee	\$
<input type="checkbox"/> 107	510	<input type="checkbox"/> 207	255	Plant filing fee	\$
<input type="checkbox"/> 108	740	<input type="checkbox"/> 208	370	Reissue filing fee	\$
<input type="checkbox"/> 114	160	<input type="checkbox"/> 214	80	Provisional filing fee	\$
SUBTOTAL (1)					(\$)<u>740.00</u>

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
<input type="checkbox"/> 103	18	<input type="checkbox"/> 203	9	Claims in excess of 20	
<input type="checkbox"/> 102	84	<input type="checkbox"/> 202	42	Independent claims in excess of 3	
<input type="checkbox"/> 104	280	<input type="checkbox"/> 204	140	Multiple dependent claim, if not paid	
<input type="checkbox"/> 109	84	<input type="checkbox"/> 209	42	** Reissue independent claims over original patent	
<input type="checkbox"/> 110	18	<input type="checkbox"/> 210	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)**36.00**

** Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **\$40.00****SUBMITTED BY****Complete (if applicable)**

Typed or Printed Name	Robert E. Bushnell, Esq.	Reg. Number	27,774
Signature		Date	20 November 2001
		Deposit Account User ID	

REB/sb

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.